

FIG.1

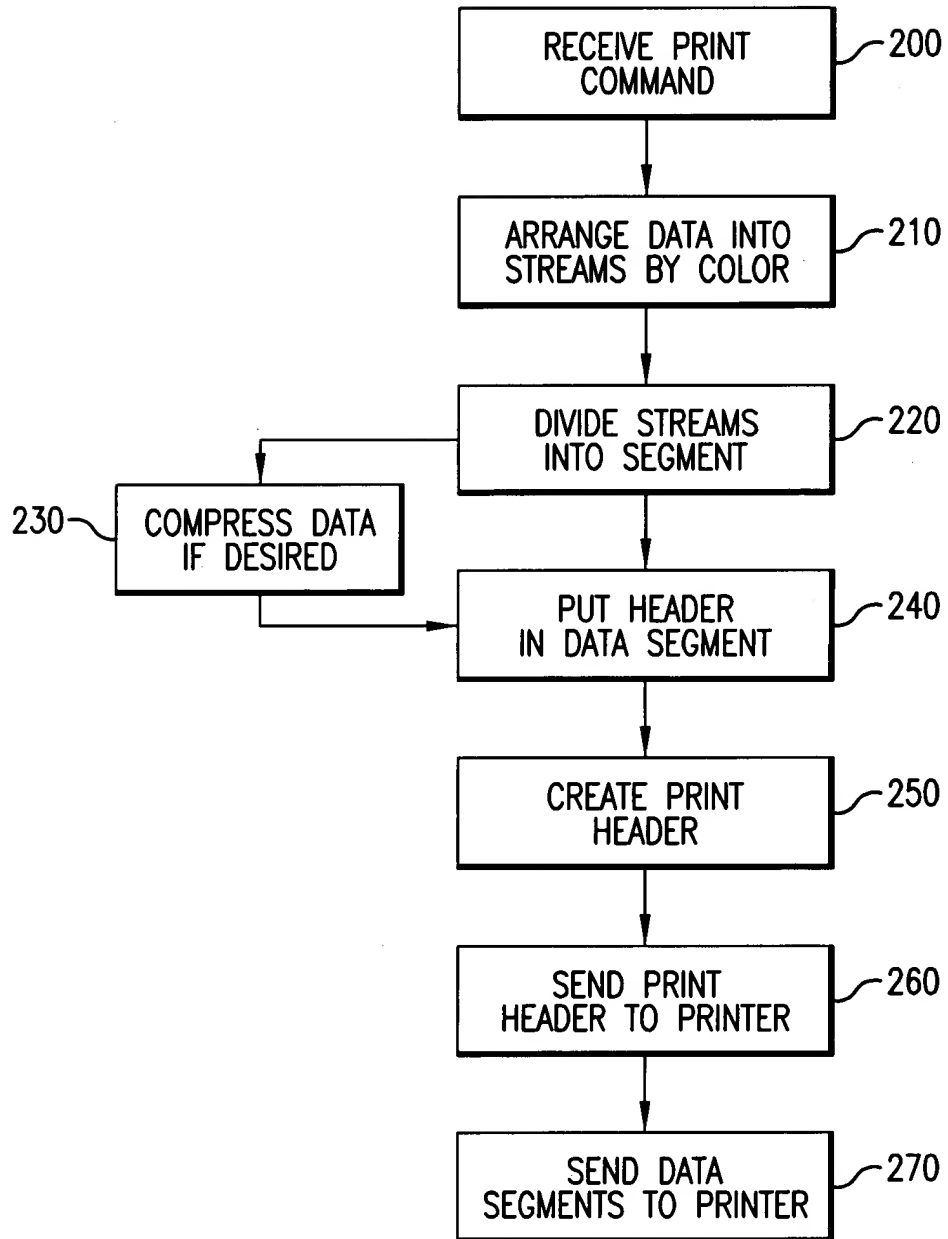


FIG.2

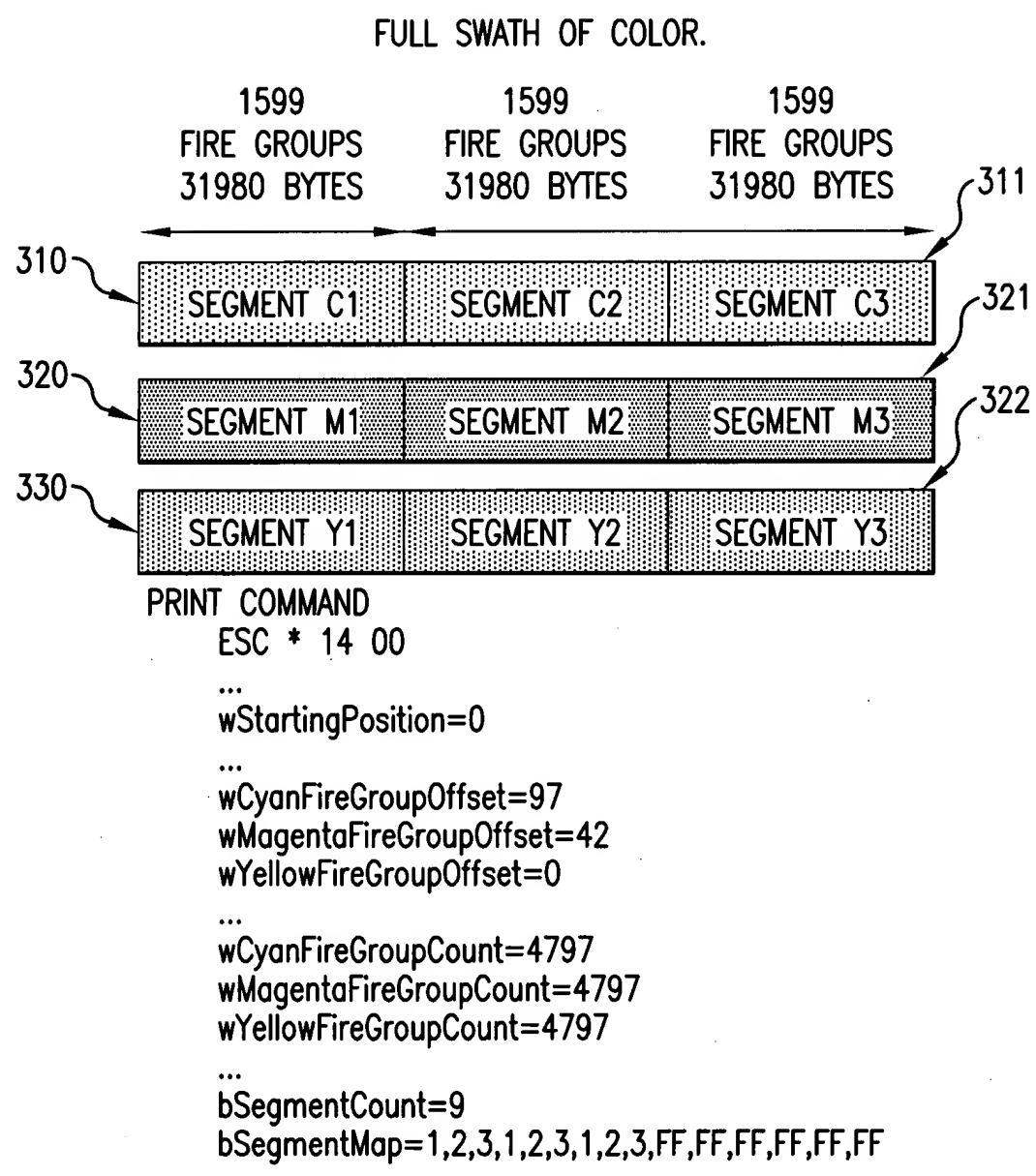


FIG. 3

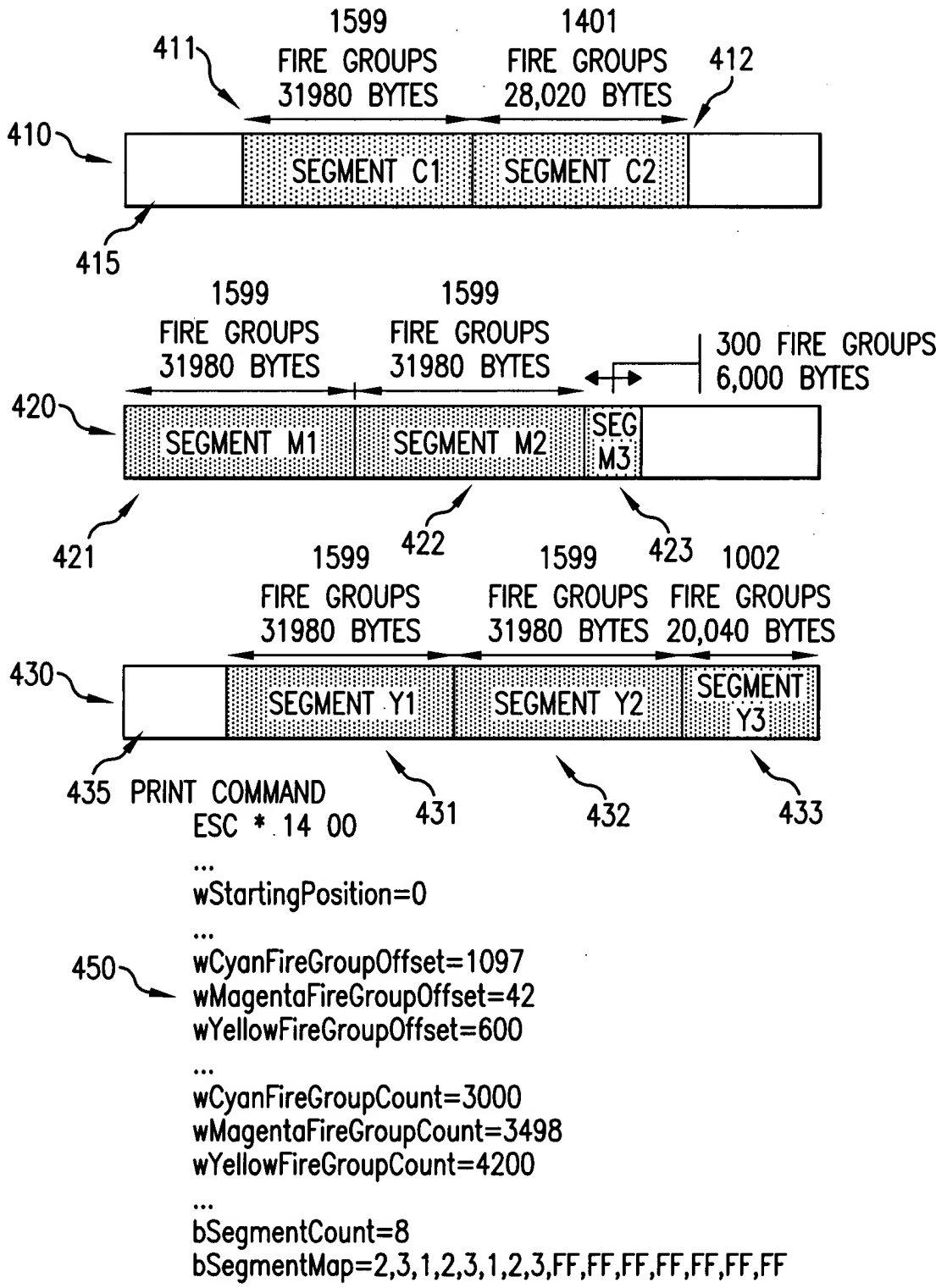
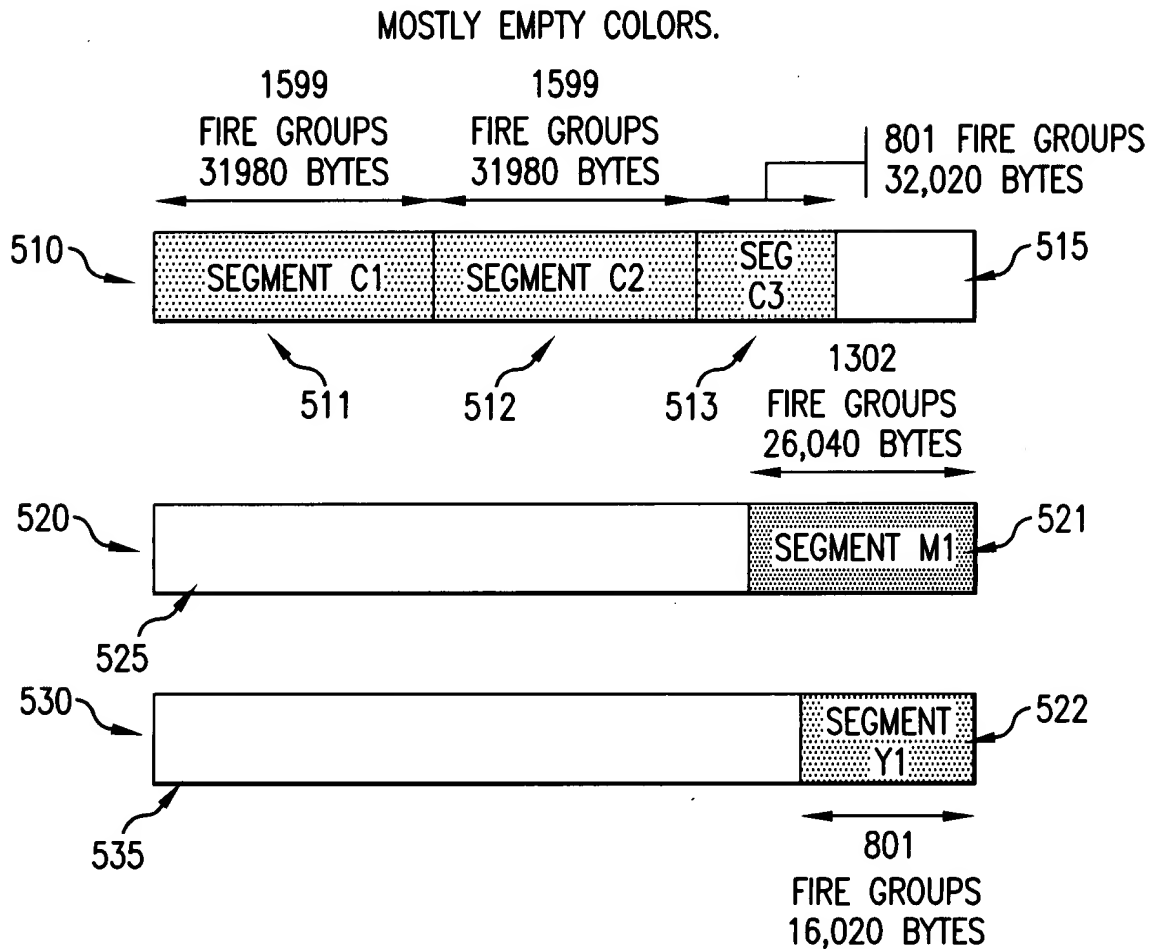


FIG.4



THE FOLLOWING SEGMENTS ABOVE ARE SENT IN ORDER:  
C1, C2, C3, M1, Y1.

PRINT COMMAND

ESC \* 14 00

...

wStartingPosition=0

...

wCyanFireGroupOffset=97

wMagentaFireGroupOffset=3542

wYellowFireGroupOffset=4000

wCyanFireGroupCount=3999

wMagentaFireGroupCount=1302

wYellowFireGroupCount=801

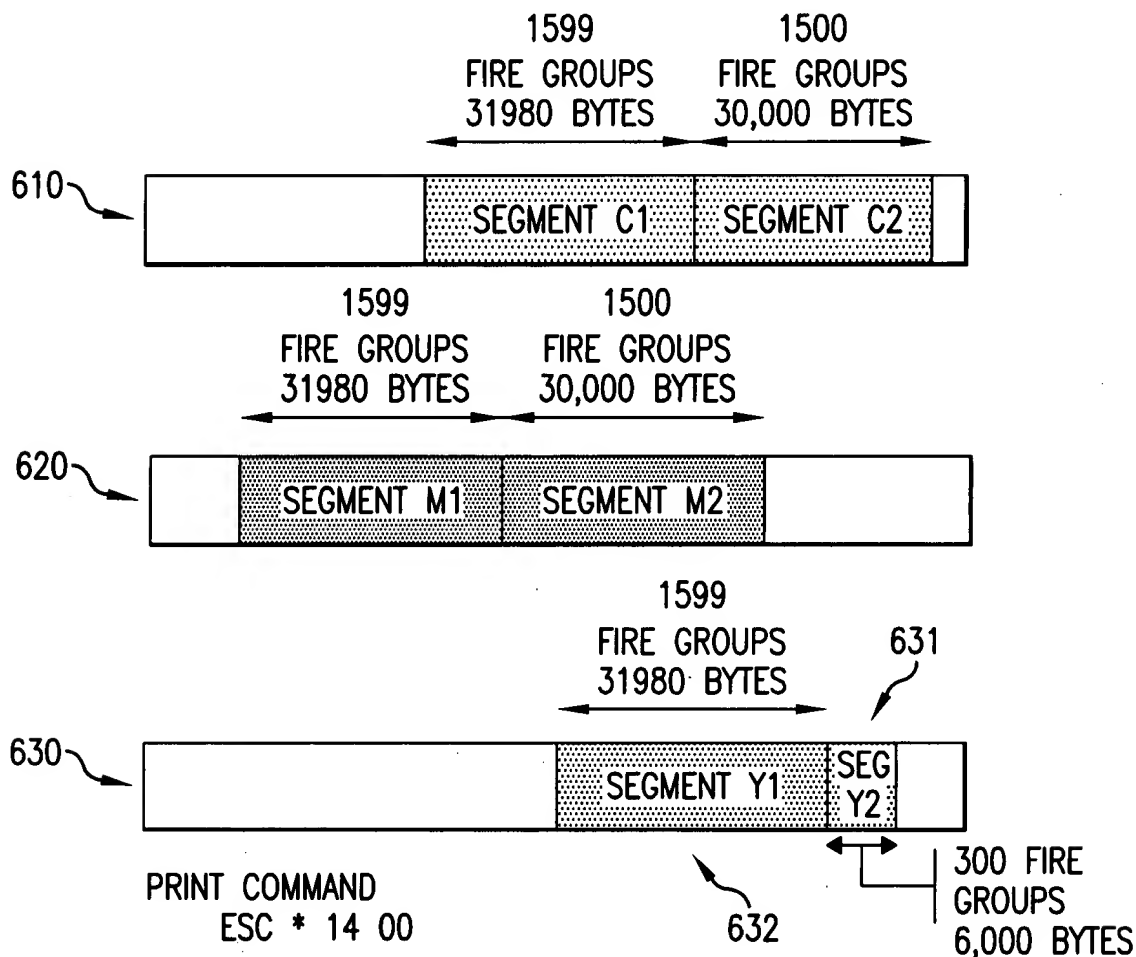
bSegmentCount=5

bSegmentMap=1,1,1,2,3,FF,FF,FF,FF,FF,FF,FF,FF,FF,FF

FIG.5



# MINIMUM SEGMENT SIZE



...  
 wStartitng Position=5600 (4800ths) (= 700 FIREGROUPS)

...  
 wCyanFireGroupOffset=997  
 wMagentaFireGroupOffset=42  
 wYellowFireGroupOffset=2200

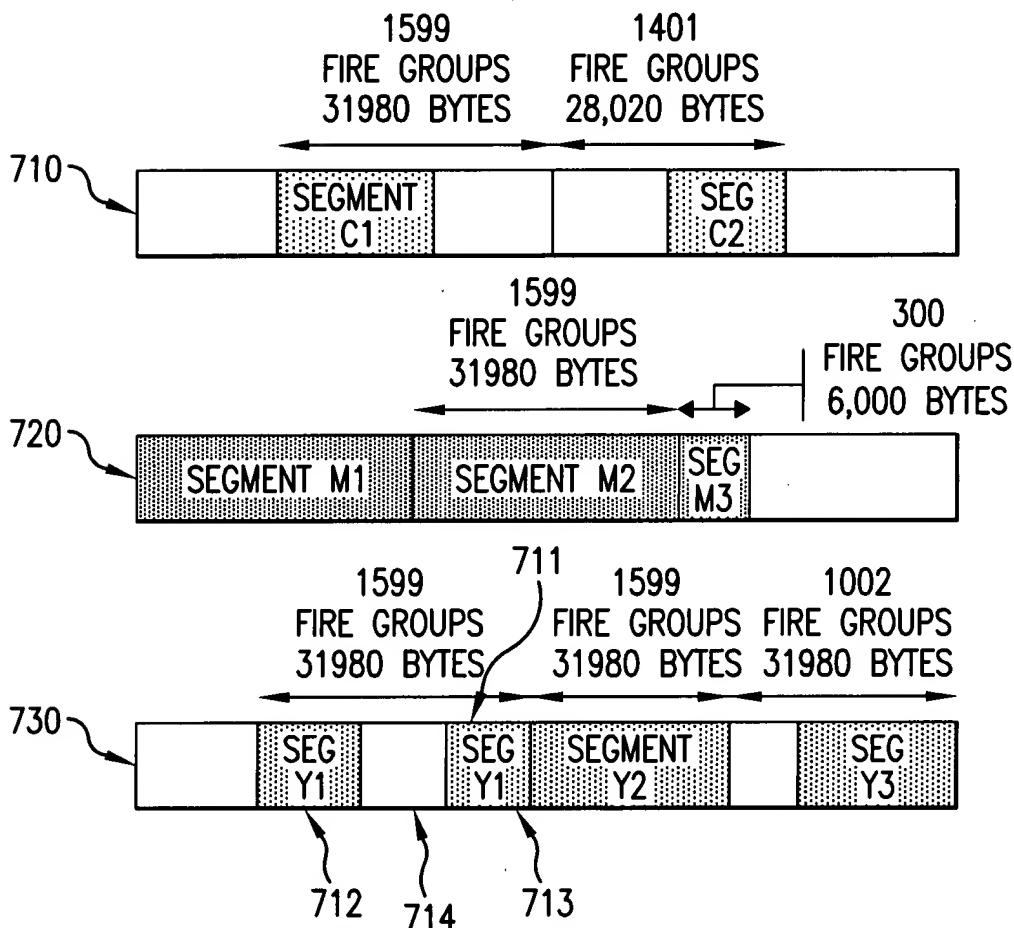
...  
 wCyanFireGroupCount=3099  
 wMagentaFireGroupCount=3099  
 wYellowFireGroupCount=1899

...  
 bSegmentCount=6  
 bSegmentMap=2,1,2,1,3,3,FF,FF,FF,FF,FF,FF,FF,FF,FF

FIG.6



# NON-CONTIGUOUS COLOR.



THE FOLLOWING SEGMENTS ARE SENT IN ORDER:  
 M1, Y1, C1, M2, Y2, C2, M3, Y3.

PRINT COMMAND

ESC \* 14 00

...  
 wStartingPosition=0

...  
 wCyanFireGroupOffset=1097  
 wMagentaFireGroupOffset=42  
 wYellowFireGroupOffset=600

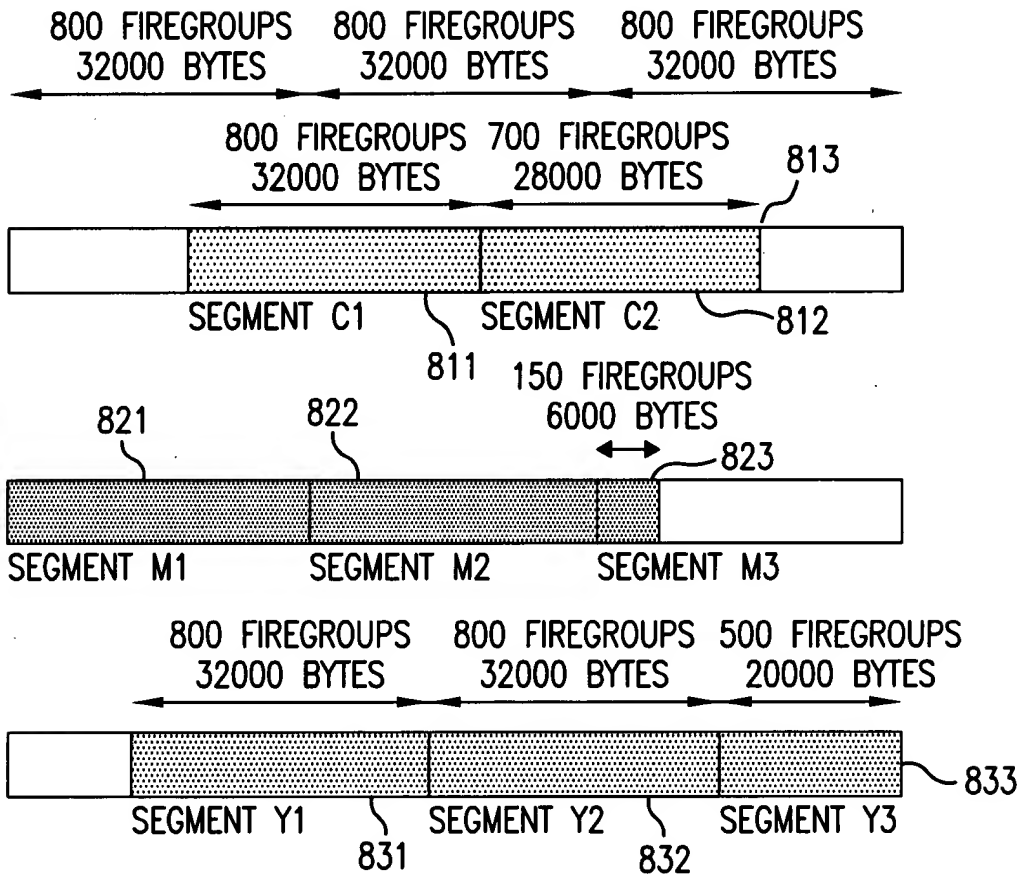
...  
 wCyanFireGroupCount=3000  
 wMagentaFireGroupCount=3498  
 wYellowFireGroupCount=4200

...  
 bSegmentCount=8  
 bSegmentMap=2,3,1,2,3,1,2,3,FF,FF,FF,FF,FF,FF,FF,FF

FIG. 7



METHOD 1



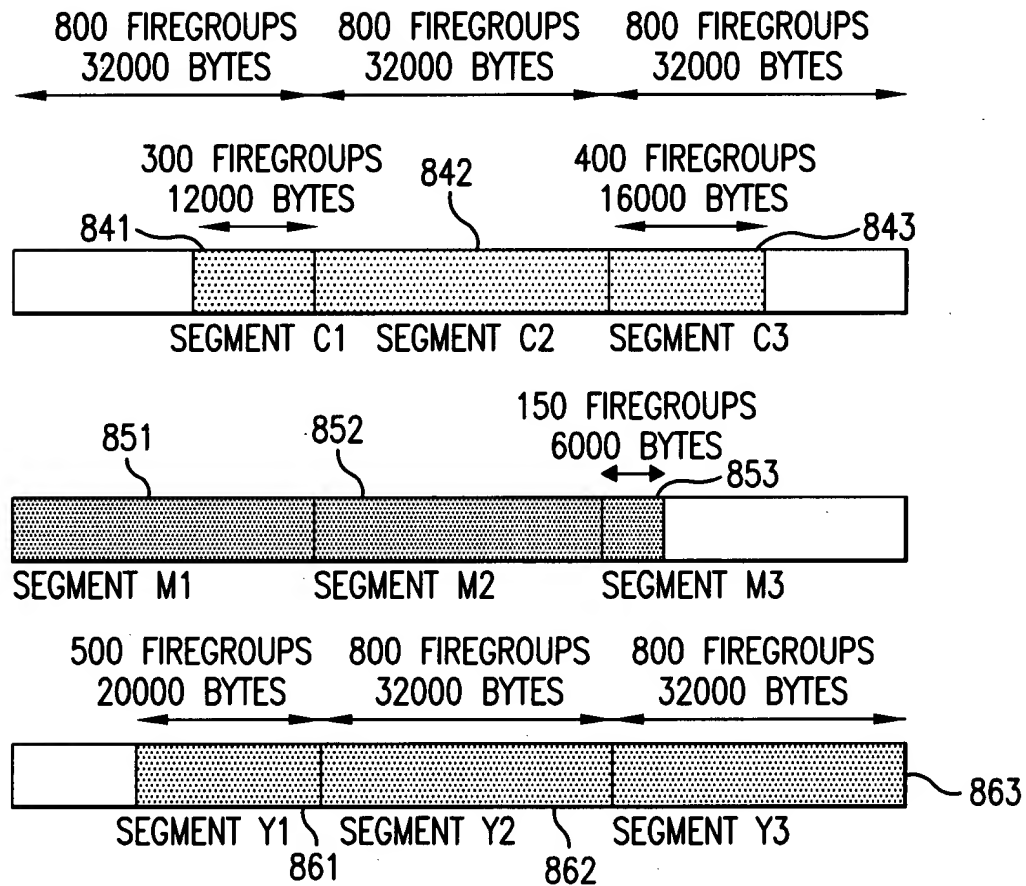
SEGMENTS SENT IN THE FOLLOWING ORDER: M1, Y1, C1, M2, Y2, C2, M3, Y3

FIG.8A





METHOD 2



SEGMENTS SENT IN THE FOLLOWING ORDER:  
M1, Y1, C1, M2, Y2, C2, M3, C3, Y3

FIG.8B



HANDLING MULTIPLE COMPRESSED DATA STREAMS - TRANSFORM TASK

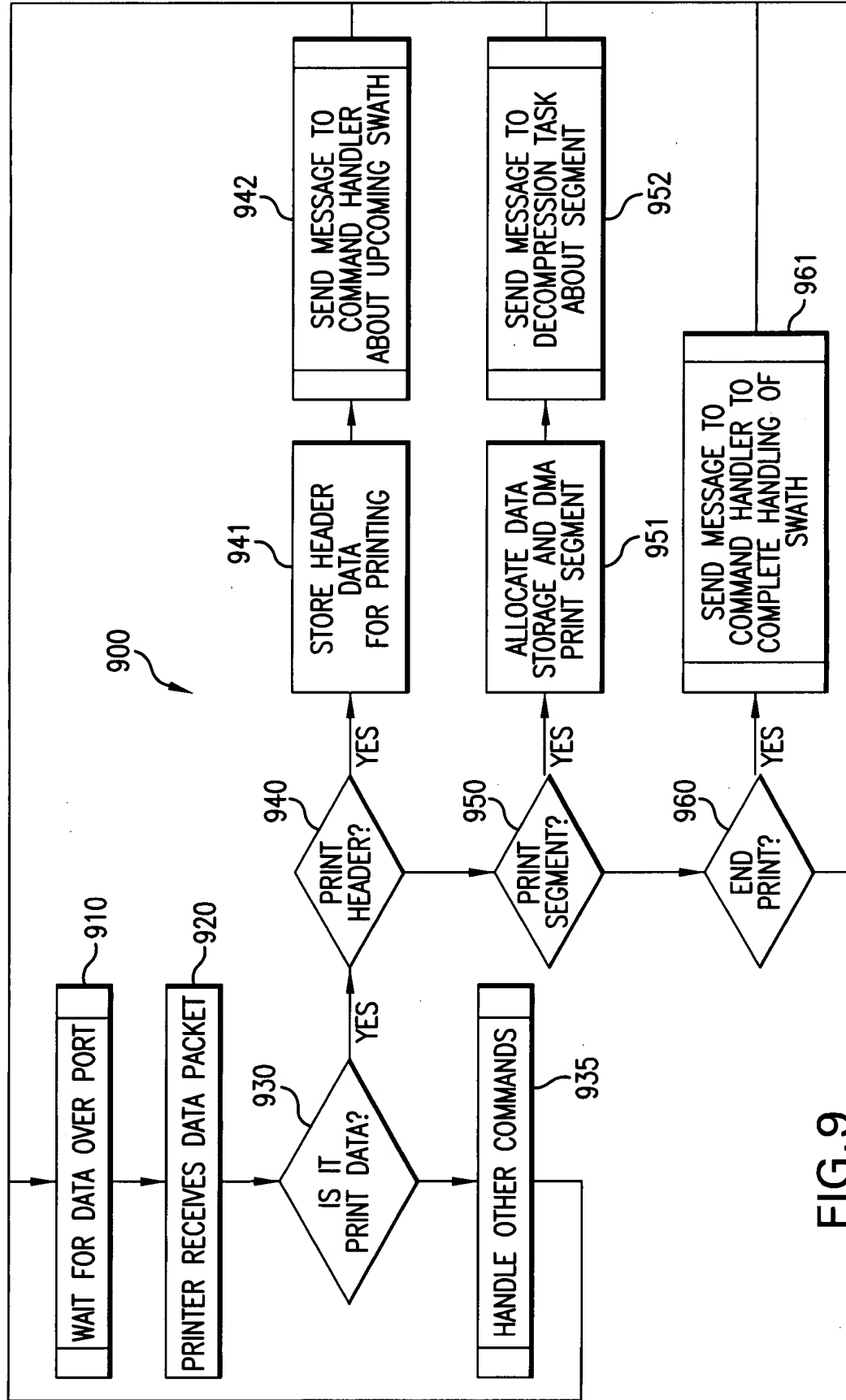


FIG.9

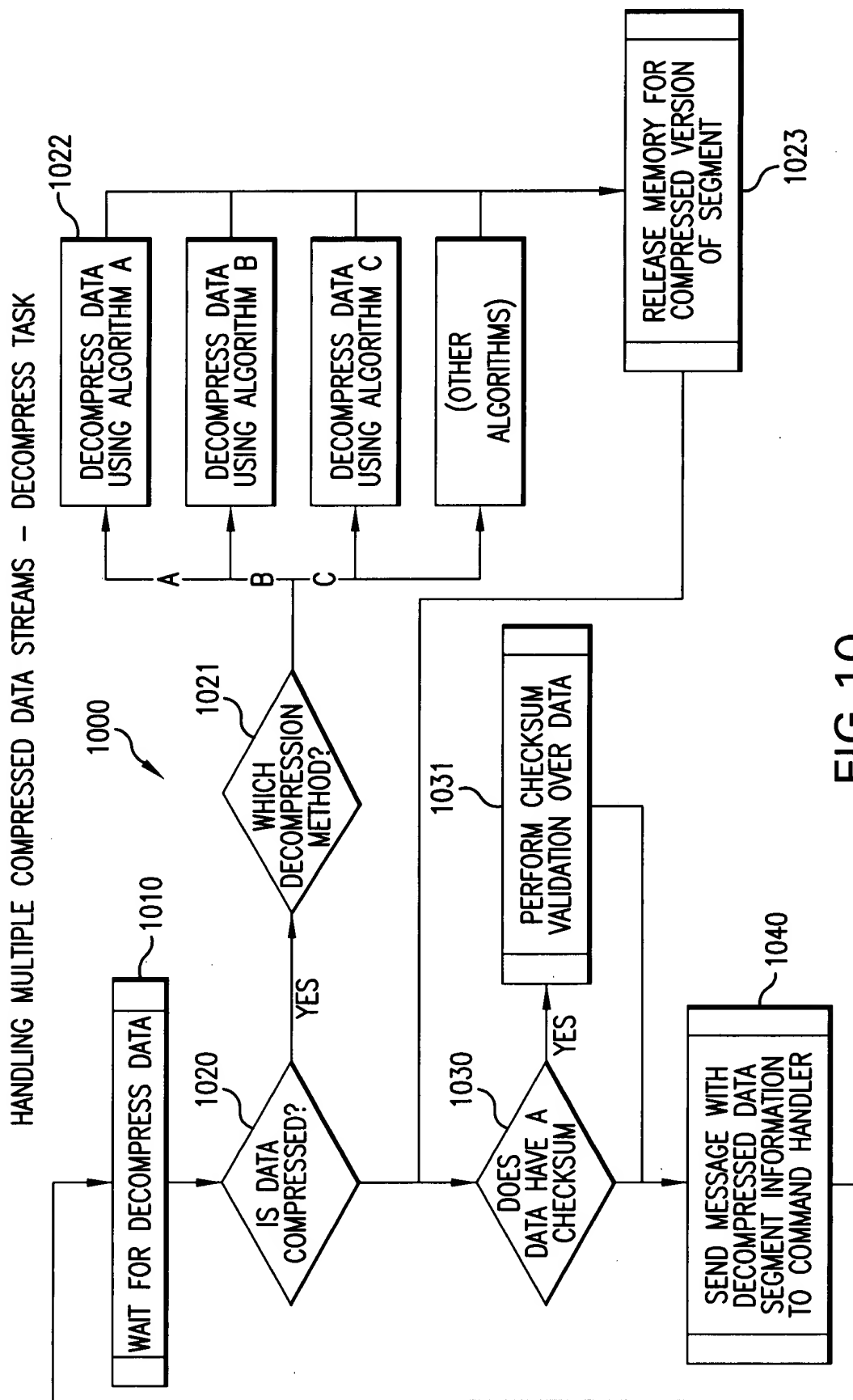


FIG.10



HANDLING MULTIPLE COMPRESSED DATA STREAMS - COMMAND HANDLER TASK

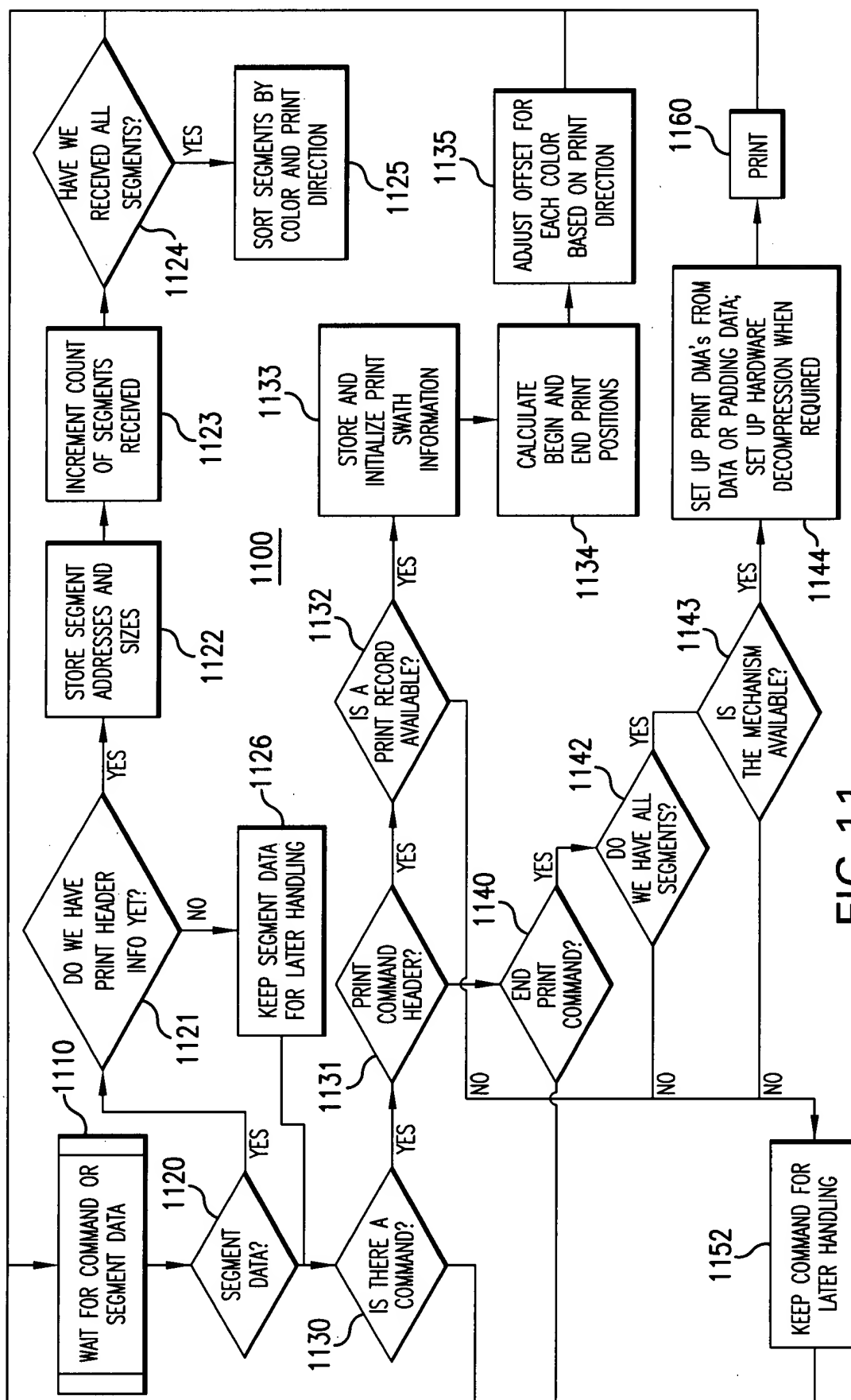


FIG.11